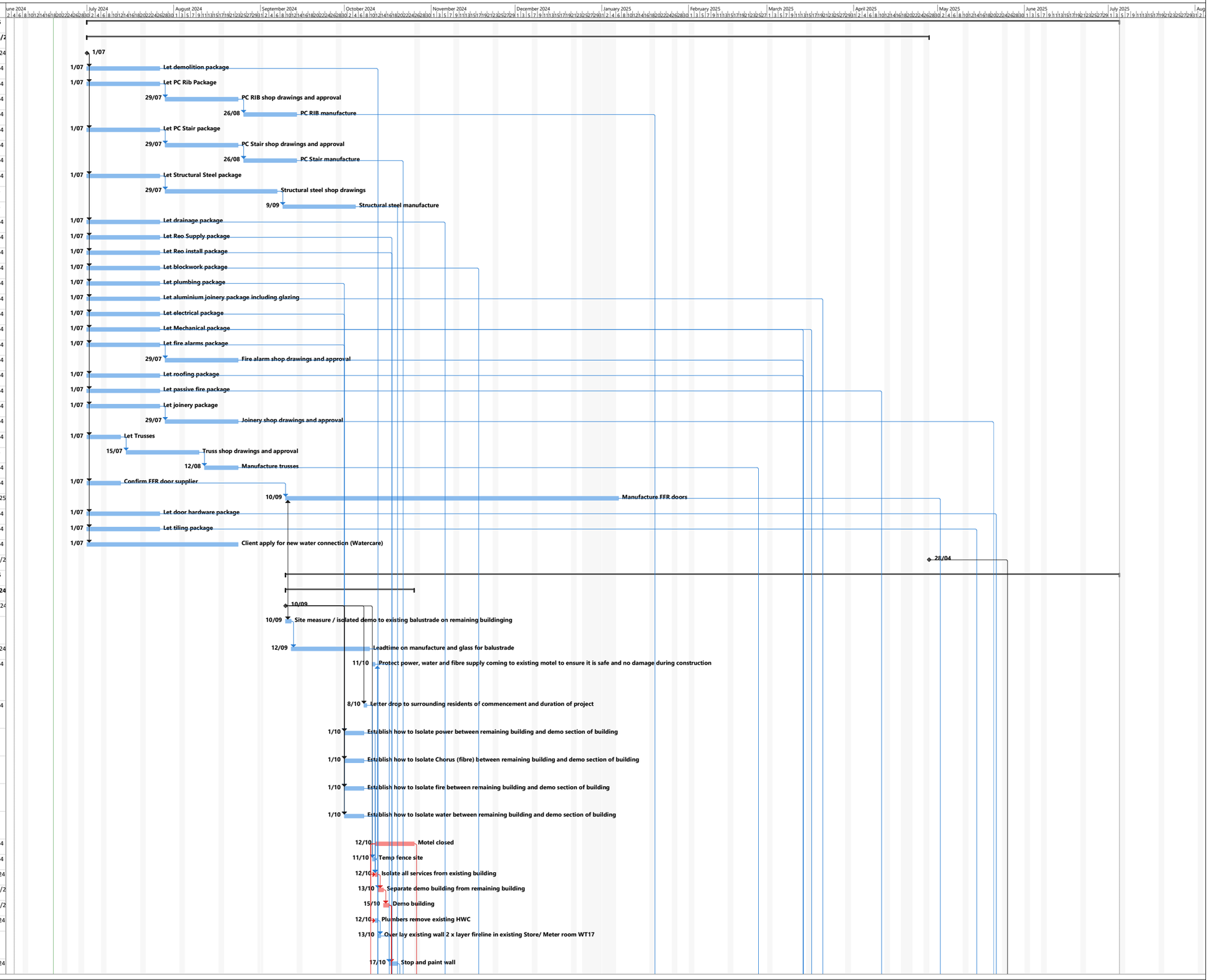
1B Lake Pupuke Motel Extension Rev 0

ID	Task Name	Duration	Start	Finish
1	**1B Lake Pupuke Motel Extension**	**253 days**	**Mon 1/07/24**	**Fri 4/07/25**
2	**Pre construction**	**205 days**	**Mon 1/07/24**	**Mon 28/04/2**
3	Latest procurement start date	0 days	Mon 1/07/24	Mon 1/07/24
4	Let demolition package	20 days	Mon 1/07/24	Fri 26/07/24
5	Let PC Rib Package	20 days	Mon 1/07/24	Fri 26/07/24
6	PC RIB shop drawings and approval	20 days	Mon 29/07/2	Fri 23/08/24
7	PC RIB manufacture	15 days	Mon 26/08/2	Fri 13/09/24
8	Let PC Stair package	20 days	Mon 1/07/24	Fri 26/07/24
9	PC Stair shop drawings and approval	20 days	Mon 29/07/2	Fri 23/08/24
10	PC Stair manufacture	15 days	Mon 26/08/2	Fri 13/09/24
11	Let Structural Steel package	20 days	Mon 1/07/24	Fri 26/07/24
12	Structural steel shop drawings	30 days	Mon 29/07/2	Fri 6/09/24
13	Structural steel manufacture	20 days	Mon 9/09/24	Fri 4/10/24
14	Let drainage package	20 days	Mon 1/07/24	Fri 26/07/24
15	Let Reo Supply package	20 days	Mon 1/07/24	Fri 26/07/24
16	Let Reo install package	20 days	Mon 1/07/24	Fri 26/07/24
17	Let blockwork package	20 days	Mon 1/07/24	Fri 26/07/24
18	Let plumbing package	20 days	Mon 1/07/24	Fri 26/07/24
19	Let aluminium joinery package including glazing	20 days	Mon 1/07/24	Fri 26/07/24
20	Let electrical package	20 days	Mon 1/07/24	Fri 26/07/24
21	Let Mechanical package	20 days	Mon 1/07/24	Fri 26/07/24
22	Let fire alarms package	20 days	Mon 1/07/24	Fri 26/07/24
23	Fire alarm shop drawings and approval	20 days	Mon 29/07/2	Fri 23/08/24
24	Let roofing package	20 days	Mon 1/07/24	Fri 26/07/24
25	Let passive fire package	20 days	Mon 1/07/24	Fri 26/07/24
26	Let joinery package	20 days	Mon 1/07/24	Fri 26/07/24
27	Joinery shop drawings and approval	20 days	Mon 29/07/2	Fri 23/08/24
28	Let Trusses	10 days	Mon 1/07/24	Fri 12/07/24
29	Truss shop drawings and approval	20 days	Mon 15/07/2	Fri 9/08/24
30	Manufacture trusses	10 days	Mon 12/08/2	Fri 23/08/24
31	Confirm FFR door supplier	10 days	Mon 1/07/24	Fri 12/07/24
32	Manufacture FFR doors	80 days	Tue 10/09/24	Mon 6/01/25
33	Let door hardware package	20 days	Mon 1/07/24	Fri 26/07/24
34	Let tiling package	20 days	Mon 1/07/24	Fri 26/07/24
35	Client apply for new water connection (Watercare)	40 days	Mon 1/07/24	Fri 23/08/24
36	New Water connection live	0 days	Mon 28/04/2	Mon 28/04/2
37	**Construction works**	**202 days**	**Tue 10/09/2**	**Fri 4/07/25**
38	**Prinimalary works, site establishment and demo**	**38 days**	**Tue 10/09/2**	**Sat 26/10/24**
39	Commence with investigation works	0 days	Tue 10/09/2	Tue 10/09/24
40	Site measure / isolated demo to existing balustrade on remaining buildinging	2 days	Tue 10/09/24	Wed 11/09/24
41	Leadtime on manufacture and glass for balustrade	20 days	Thu 12/09/2	Wed 9/10/24
42	Protect power, water and fibre supply coming to existing motel to ensure it is safe and no damage during construction	1 day	Fri 11/10/24	Fri 11/10/24
43	Letter drop to surrounding residents of commencement and duration of project	1 day	Tue 8/10/24	Tue 8/10/24
44	Establish how to Isolate power between remaining building and demo section of building	5 days	Tue 1/10/24	Mon 7/10/24
45	Establish how to Isolate Chorus (fibre) between remaining building and demo section of building	5 days	Tue 1/10/24	Mon 7/10/24
46	Establish how to Isolate fire between remaining building and demo section of building	5 days	Tue 1/10/24	Mon 7/10/24
47	Establish how to Isolate water between remaining building and demo section of building	5 days	Tue 1/10/24	Mon 7/10/24
48	Motel closed	14 days	Sat 12/10/24	Fri 25/10/24
49	Temp fence site	1 day	Fri 11/10/24	Fri 11/10/24
50	Isolate all services from existing building	1 day	Sat 12/10/24	Sat 12/10/24
51	Separate demo building from remaining building	2 days	Sun 13/10/24	Mon 14/10/2
52	Demo building	2 days	Tue 15/10/24	Wed 16/10/2
53	Plumbers remove existing HWC	1 day	Sat 12/10/24	Sat 12/10/24
54	Over lay existing wall 2 x layer fireline in existing Store/ Meter room WT17	1 day	Sun 13/10/24	Sun 13/10/24
55	Stop and paint wall	3 days	Thu 17/10/2	Sat 19/10/24

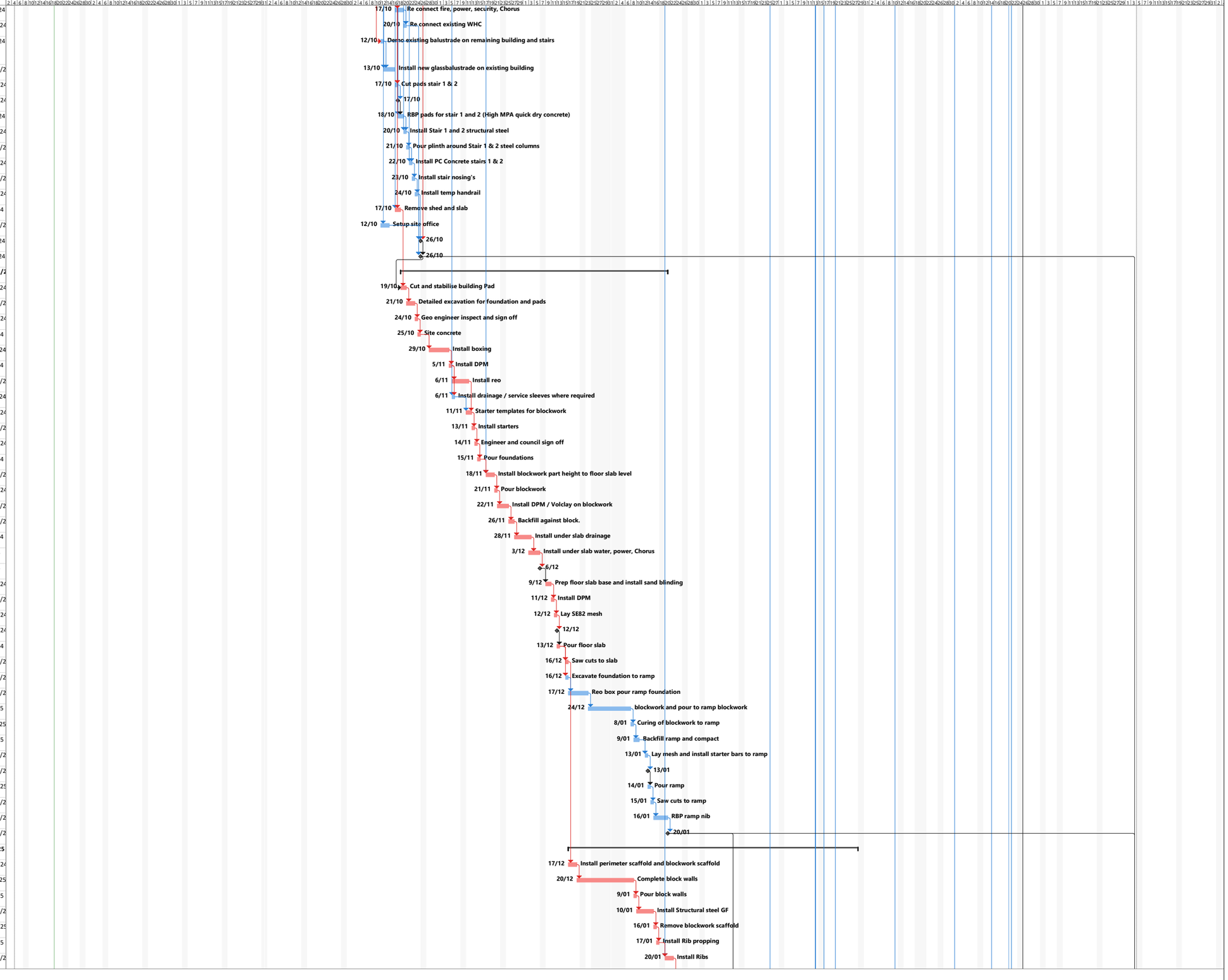


Project: 1B Lake Pupuke Motel
Date: Wed 19/06/24
Rev: 0

Task | Split | Milestone | Summary | Project Summary | Inactive Task | Inactive Milestone | Inactive Summary | Manual Task | Duration-only | Manual Summary Rollup | Manual Summary | Start-only | Finish-only | External Tasks | External Milestone | Deadline | Critical | Critical Split | Progress | Manual Progress

1B Lake Pupuke Motel Extension Rev 0

ID	Task Name	Duration	Start	Finish
56	Re connect fire, power, security, Chorus	3 days	Thu 17/10/24	Sat 19/10/24
57	Re connect existing WHC	1 day	Sun 20/10/24	Sun 20/10/24
58	Demo existing balustrade on remaining building and stairs	1 day	Sat 12/10/24	Sat 12/10/24
59	Install new glassbalustrade on existing building	4 days	Sun 13/10/24	Wed 16/10/2
60	Cut pads stair 1 & 2	1 day	Thu 17/10/24	Thu 17/10/24
61	Geo inspection	0 days	Thu 17/10/24	Thu 17/10/24
62	RBP pads for stair 1 and 2 (High MPA quick dry concrete)	2 days	Fri 18/10/24	Sat 19/10/24
63	Install Stair 1 and 2 structural steel	1 day	Sun 20/10/24	Sun 20/10/24
64	Pour plinth around Stair 1 & 2 steel columns	1 day	Mon 21/10/2	Mon 21/10/2
65	Install PC Concrete stairs 1 & 2	1 day	Tue 22/10/24	Tue 22/10/24
66	Install stair nosing's	1 day	Wed 23/10/2	Wed 23/10/2
67	Install temp handrail	1 day	Thu 24/10/24	Thu 24/10/24
68	Remove shed and slab	2 days	Thu 17/10/24	Fri 18/10/24
69	Setup site office	3 days	Sat 12/10/24	Mon 14/10/2
70	Reopen motel	0 days	Sat 26/10/24	Sat 26/10/24
71	Site establishment / Demo complete	0 days	Sat 26/10/24	Sat 26/10/24
72	**Foundation and slab**	**59 days**	**Sat 19/10/24**	**Mon 20/01/2**
73	Cut and stabilise building Pad	2 days	Sat 19/10/24	Sun 20/10/24
74	Detailed excavation for foundation and pads	3 days	Mon 21/10/2	Wed 23/10/2
75	Geo engineer inspect and sign off	1 day	Thu 24/10/24	Thu 24/10/24
76	Site concrete	1 day	Fri 25/10/24	Fri 25/10/24
77	Install boxing	5 days	Tue 29/10/24	Mon 4/11/24
78	Install DPM	1 day	Tue 5/11/24	Tue 5/11/24
79	Install reo	4 days	Wed 6/11/24	Mon 11/11/2
80	Install drainage / service sleeves where required	1 day	Wed 6/11/24	Wed 6/11/24
81	Starter templates for blockwork	2 days	Mon 11/11/2	Tue 12/11/24
82	Install starters	1 day	Wed 13/11/2	Wed 13/11/2
83	Engineer and council sign off	1 day	Thu 14/11/24	Thu 14/11/24
84	Pour foundations	1 day	Fri 15/11/24	Fri 15/11/24
85	Install blockwork part height to floor slab level	3 days	Mon 18/11/2	Wed 20/11/2
86	Pour blockwork	1 day	Thu 21/11/24	Thu 21/11/24
87	Install DPM / Volclay on blockwork	2 days	Fri 22/11/24	Mon 25/11/2
88	Backfill against block.	2 days	Tue 26/11/24	Wed 27/11/2
89	Install under slab drainage	4 days	Thu 28/11/24	Tue 3/12/24
90	Install under slab water, power, Chorus	4 days	Tue 3/12/24	Fri 6/12/24
91	Sing off drainage council / engineer	0 days	Fri 6/12/24	Fri 6/12/24
92	Prep floor slab base and install sand blinding	2 days	Mon 9/12/24	Tue 10/12/24
93	Install DPM	1 day	Wed 11/12/2	Wed 11/12/2
94	Lay SE82 mesh	1 day	Thu 12/12/24	Thu 12/12/24
95	Council / engineer sign off to slab	0 days	Thu 12/12/24	Thu 12/12/24
96	Pour floor slab	1 day	Fri 13/12/24	Fri 13/12/24
97	Saw cuts to slab	1 day	Mon 16/12/2	Mon 16/12/2
98	Excavate foundation to ramp	1 day	Mon 16/12/2	Mon 16/12/2
99	Reo box pour ramp foundation	5 days	Tue 17/12/24	Mon 23/12/2
100	blockwork and pour to ramp blockwork	3 days	Tue 24/12/24	Tue 7/01/25
101	Curing of blockwork to ramp	1 day	Wed 8/01/25	Wed 8/01/25
102	Backfill ramp and compact	2 days	Thu 9/01/25	Fri 10/01/25
103	Lay mesh and install starter bars to ramp	1 day	Mon 13/01/2	Mon 13/01/2
104	Council / engineer sign off to ramp	0 days	Mon 13/01/2	Mon 13/01/2
105	Pour ramp	1 day	Tue 14/01/25	Tue 14/01/25
106	Saw cuts to ramp	1 day	Wed 15/01/2	Wed 15/01/2
107	RBP ramp nib	3 days	Thu 16/01/25	Mon 20/01/2
108	Foundation and slab complete	0 days	Mon 20/01/2	Mon 20/01/2
109	**Superstructure**	**64 days**	**Tue 17/12/24**	**Fri 28/03/25**
110	Install perimeter scaffold and blockwork scaffold	3 days	Tue 17/12/24	Thu 19/12/24
111	Complete block walls	6 days	Fri 20/12/24	Wed 8/01/25
112	Pour block walls	1 day	Thu 9/01/25	Thu 9/01/25
113	Install Structural steel GF	4 days	Fri 10/01/25	Wed 15/01/2
114	Remove blockwork scaffold	1 day	Thu 16/01/25	Thu 16/01/25
115	Install Rib propping	1 day	Fri 17/01/25	Fri 17/01/25
116	Install Ribs	3 days	Mon 20/01/2	Wed 22/01/2

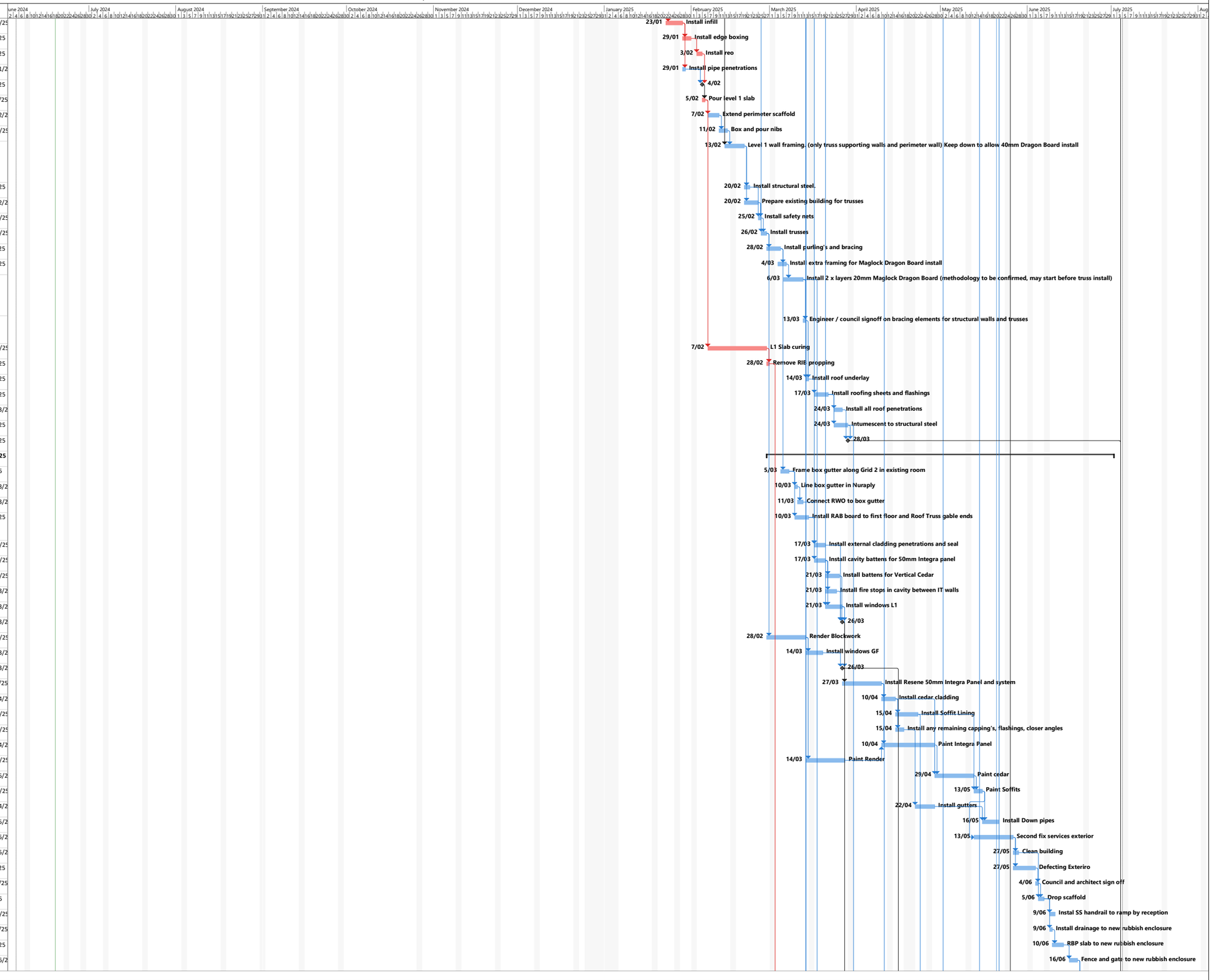


Project: 1B Lake Pupuke Motel
Date: Wed 19/06/24
Rev: 0

Task · Split · Milestone · Summary · Project Summary · Inactive Task · Inactive Milestone · Inactive Summary · Manual Task · Duration-only · Manual Summary Rollup · Manual Summary · Start-only · Finish-only · External Tasks · External Milestone · Deadline · Critical · Critical Split · Progress · Manual Progress

1B Lake Pupuke Motel Extension Rev 0

ID	Task Name	Duration	Start	Finish
117	Install infill	3 days	Thu 23/01/25	Tue 28/01/25
118	Install edge boxing	3 days	Wed 29/01/25	Fri 31/01/25
119	Install reo	2 days	Mon 3/02/25	Tue 4/02/25
120	Install pipe penetrations	1 day	Wed 29/01/25	Wed 29/01/25
121	Council / engineer sign off to L1 slab	0 days	Tue 4/02/25	Tue 4/02/25
122	Pour level 1 slab	1 day	Wed 5/02/25	Wed 5/02/25
123	Extend perimeter scaffold	2 days	Fri 7/02/25	Mon 10/02/25
124	Box and pour nibs	3 days	Tue 11/02/25	Thu 13/02/25
125	Level 1 wall framing. (only truss supporting walls and perimeter wall) Keep down to allow 40mm Dragon Board install	5 days	Thu 13/02/25	Wed 19/02/25
126	Install structural steel.	2 days	Thu 20/02/25	Fri 21/02/25
127	Prepare existing building for trusses	3 days	Thu 20/02/25	Mon 24/02/25
128	Install safety nets	1 day	Tue 25/02/25	Tue 25/02/25
129	Install trusses	2 days	Wed 26/02/25	Thu 27/02/25
130	Install purling's and bracing	3 days	Fri 28/02/25	Tue 4/03/25
131	Install extra framing for Maglock Dragon Board install	3 days	Tue 4/03/25	Thu 6/03/25
132	Install 2 x layers 20mm Maglock Dragon Board (methodology to be confirmed, may start before truss install)	5 days	Thu 6/03/25	Wed 12/03/25
133	Engineer / council signoff on bracing elements for structural walls and trusses	1 day	Thu 13/03/25	Thu 13/03/25
134	L1 Slab curing	15 days	Fri 7/02/25	Thu 27/02/25
135	Remove RIB propping	1 day	Fri 28/02/25	Fri 28/02/25
136	Install roof underlay	1 day	Fri 14/03/25	Fri 14/03/25
137	Install roofing sheets and flashings	5 days	Mon 17/03/25	Fri 21/03/25
138	Install all roof penetrations	3 days	Mon 24/03/25	Wed 26/03/25
139	Intumescent to structural steel	5 days	Mon 24/03/25	Fri 28/03/25
140	Superstructure complete	0 days	Fri 28/03/25	Fri 28/03/25
141	**External works**	**83 days**	**Fri 28/02/25**	**Tue 1/07/25**
142	Frame box gutter along Grid 2 in existing room	3 days	Wed 5/03/25	Fri 7/03/25
143	Line box gutter in Nuraply	1 day	Mon 10/03/25	Mon 10/03/25
144	Connect RWO to box gutter	2 days	Tue 11/03/25	Wed 12/03/25
145	Install RAB board to first floor and Roof Truss gable ends	5 days	Mon 10/03/25	Fri 14/03/25
146	Install external cladding penetrations and seal	4 days	Mon 17/03/25	Thu 20/03/25
147	Install cavity battens for 50mm Integra panel	4 days	Mon 17/03/25	Thu 20/03/25
148	Install battens for Vertical Cedar	3 days	Fri 21/03/25	Tue 25/03/25
149	Install fire stops in cavity between IT walls	2 days	Fri 21/03/25	Mon 24/03/25
150	Install windows L1	4 days	Fri 21/03/25	Wed 26/03/25
151	Council cavity inspection	0 days	Wed 26/03/25	Wed 26/03/25
152	Render Blockwork	10 days	Fri 28/02/25	Thu 13/03/25
153	Install windows GF	4 days	Fri 14/03/25	Wed 19/03/25
154	Building water tight	0 days	Wed 26/03/25	Wed 26/03/25
155	Install Resene 50mm Integra Panel and system	10 days	Thu 27/03/25	Wed 9/04/25
156	Install cedar cladding	3 days	Thu 10/04/25	Mon 14/04/25
157	Install Soffit Lining	4 days	Tue 15/04/25	Tue 22/04/25
158	Install any remaining capping's, flashings, closer angles	3 days	Tue 15/04/25	Thu 17/04/25
159	Paint Integra Panel	10 days	Thu 10/04/25	Mon 28/04/25
160	Paint Render	10 days	Fri 14/03/25	Thu 27/03/25
161	Paint cedar	10 days	Tue 29/04/25	Mon 12/05/25
162	Paint Soffits	3 days	Tue 13/05/25	Thu 15/05/25
163	Install gutters	4 days	Tue 22/04/25	Mon 28/04/25
164	Install Down pipes	4 days	Fri 16/05/25	Wed 21/05/25
165	Second fix services exterior	10 days	Tue 13/05/25	Mon 26/05/25
166	Clean building	2 days	Tue 27/05/25	Wed 28/05/25
167	Defecting Exteriro	5 days	Tue 27/05/25	Tue 3/06/25
168	Council and architect sign off	1 day	Wed 4/06/25	Wed 4/06/25
169	Drop scaffold	2 days	Thu 5/06/25	Fri 6/06/25
170	Instal SS handrail to ramp by reception	2 days	Mon 9/06/25	Tue 10/06/25
171	Install drainage to new rubbish enclosure	1 day	Mon 9/06/25	Mon 9/06/25
172	RBP slab to new rubbish enclosure	4 days	Tue 10/06/25	Fri 13/06/25
173	Fence and gate to new rubbish enclosure	3 days	Mon 16/06/25	Wed 18/06/25

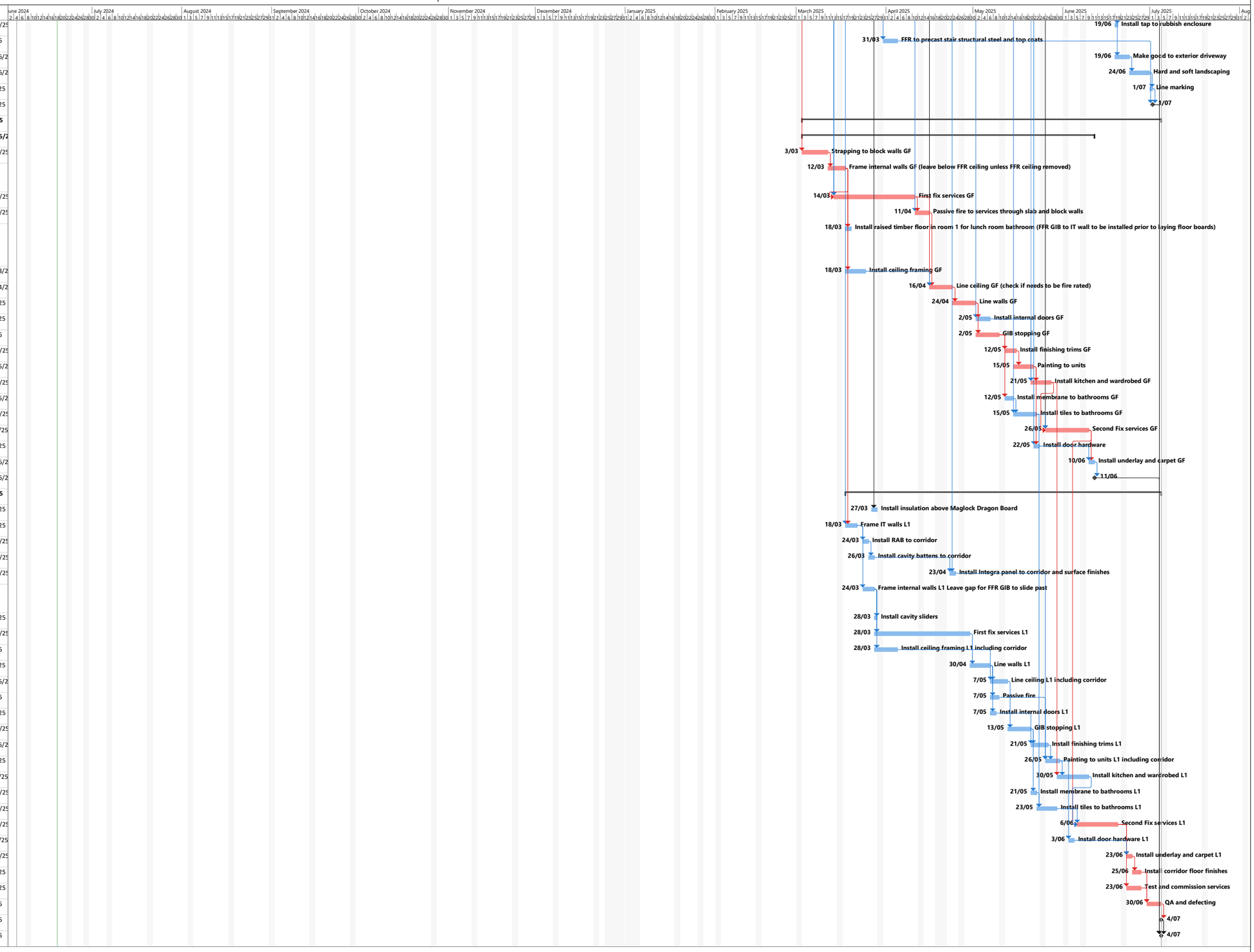


Project: 1B Lake Pupuke Motel
Date: Wed 19/06/24
Rev: 0

Task | Milestone | Project Summary | Inactive Milestone | Manual Task | Manual Summary Rollup | Start-only | External Tasks | Deadline | Critical Split | Manual Progress
Split | Summary | Inactive Task | Inactive Summary | Duration-only | Manual Summary | Finish-only | External Milestone | Critical | Progress

1B Lake Pupuke Motel Extension Rev 0

ID	Task Name	Duration	Start	Finish
174	Install tap to rubbish enclosure	1 day	Thu 19/06/25	Thu 19/06/25
175	FFR to precast stair structural steel and top coats	5 days	Mon 31/03/25	Fri 4/04/25
176	Make good to exterior driveway	2 days	Thu 19/06/25	Mon 23/06/25
177	Hard and soft landscaping	5 days	Tue 24/06/25	Mon 30/06/25
178	Line marking	1 day	Tue 1/07/25	Tue 1/07/25
179	Exterior works complete	0 days	Tue 1/07/25	Tue 1/07/25
180	**Interior Works**	**85 days**	**Mon 3/03/25**	**Fri 4/07/25**
181	**Ground Floor**	**69 days**	**Mon 3/03/25**	**Wed 11/06/25**
182	Strapping to block walls GF	7 days	Mon 3/03/25	Tue 11/03/25
183	Frame internal walls GF (leave below FFR ceiling unless FFR ceiling removed)	4 days	Wed 12/03/25	Mon 17/03/25
184	First fix services GF	20 days	Fri 14/03/25	Thu 10/04/25
185	Passive fire to services through slab and block walls	3 days	Fri 11/04/25	Tue 15/04/25
186	Install raised timber floor in room 1 for lunch room bathroom (FFR GIB to IT wall to be installed prior to laying floor boards)	2 days	Tue 18/03/25	Wed 19/03/25
187	Install ceiling framing GF	5 days	Tue 18/03/25	Mon 24/03/25
188	Line ceiling GF (check if needs to be fire rated)	4 days	Wed 16/04/25	Wed 23/04/25
189	Line walls GF	5 days	Thu 24/04/25	Thu 1/05/25
190	Install internal doors GF	3 days	Fri 2/05/25	Tue 6/05/25
191	GIB stopping GF	6 days	Fri 2/05/25	Fri 9/05/25
192	Install finishing trims GF	4 days	Mon 12/05/25	Thu 15/05/25
193	Painting to units	5 days	Thu 15/05/25	Wed 21/05/25
194	Install kitchen and wardrobed GF	5 days	Wed 21/05/25	Tue 27/05/25
195	Install membrane to bathrooms GF	3 days	Mon 12/05/25	Wed 14/05/25
196	Install tiles to bathrooms GF	6 days	Thu 15/05/25	Thu 22/05/25
197	Second Fix services GF	10 days	Mon 26/05/25	Mon 9/06/25
198	Install door hardware	2 days	Thu 22/05/25	Fri 23/05/25
199	Install underlay and carpet GF	2 days	Tue 10/06/25	Wed 11/06/25
200	GF Complete	0 days	Wed 11/06/25	Wed 11/06/25
201	**Level 1**	**74 days**	**Tue 18/03/25**	**Fri 4/07/25**
202	Install insulation above Maglock Dragon Board	2 days	Thu 27/03/25	Fri 28/03/25
203	Frame IT walls L1	4 days	Tue 18/03/25	Fri 21/03/25
204	Install RAB to corridor	2 days	Mon 24/03/25	Tue 25/03/25
205	Install cavity battens to corridor	2 days	Wed 26/03/25	Thu 27/03/25
206	Install Integra panel to corridor and surface finishes	2 days	Wed 23/04/25	Thu 24/04/25
207	Frame internal walls L1 Leave gap for FFR GIB to slide past	4 days	Mon 24/03/25	Thu 27/03/25
208	Install cavity sliders	1 day	Fri 28/03/25	Fri 28/03/25
209	First fix services L1	20 days	Fri 28/03/25	Tue 29/04/25
210	Install ceiling framing L1 including corridor	6 days	Fri 28/03/25	Fri 4/04/25
211	Line walls L1	5 days	Wed 30/04/25	Tue 6/05/25
212	Line ceiling L1 including corridor	4 days	Wed 7/05/25	Mon 12/05/25
213	Passive fire	3 days	Wed 7/05/25	Fri 9/05/25
214	Install internal doors L1	2 days	Wed 7/05/25	Thu 8/05/25
215	GIB stopping L1	6 days	Tue 13/05/25	Tue 20/05/25
216	Install finishing trims L1	4 days	Wed 21/05/25	Mon 26/05/25
217	Painting to units L1 including corridor	5 days	Mon 26/05/25	Fri 30/05/25
218	Install kitchen and wardrobed L1	6 days	Fri 30/05/25	Mon 9/06/25
219	Install membrane to bathrooms L1	2 days	Wed 21/05/25	Thu 22/05/25
220	Install tiles to bathrooms L1	5 days	Fri 23/05/25	Thu 29/05/25
221	Second Fix services L1	10 days	Fri 6/06/25	Thu 19/06/25
222	Install door hardware L1	2 days	Tue 3/06/25	Wed 4/06/25
223	Install underlay and carpet L1	2 days	Mon 23/06/25	Tue 24/06/25
224	Install corridor floor finishes	3 days	Wed 25/06/25	Fri 27/06/25
225	Test and commission services	5 days	Mon 23/06/25	Fri 27/06/25
226	QA and defecting	5 days	Mon 30/06/25	Fri 4/07/25
227	Interior works complete	0 days	Fri 4/07/25	Fri 4/07/25
228	Project complete	0 days	Fri 4/07/25	Fri 4/07/25



Project: 1B Lake Pupuke Motel
Date: Wed 19/06/24
Rev: 0

Task, Split, Milestone, Summary, Project Summary, Inactive Task, Inactive Milestone, Inactive Summary, Manual Task, Duration-only, Manual Summary Rollup, Manual Summary, Start-only, Finish-only, External Tasks, External Milestone, Deadline, Critical, Critical Split, Progress, Manual Progress